

इंटरनेट

मानक

Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 5237 (1969): Code for transport of small and medium sized seed eating birds [FAD 5: Livestock Feeds, Equipment and Systems]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

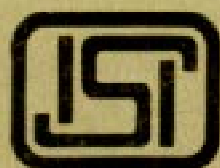
“Knowledge is such a treasure which cannot be stolen”

BLANK PAGE



Indian Standard
CODE FOR TRANSPORT OF
SMALL AND MEDIUM SIZED
SEED-EATING BIRDS

UDC 656.1/2.074 [636.5/6]



© Copyright 1969

INDIAN STANDARDS INSTITUTION
MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG
NEW DELHI 1

Price Rs. 2.50

December 1969

Indian Standard

CODE FOR TRANSPORT OF SMALL AND MEDIUM SIZED SEED-EATING BIRDS

Live Animals Sectional Committee, AFDC 24

Chairman

DR Y. K. SUBRAHMANYAM

Representing

Ministry of Health, Family Planning, Works, Housing
& Urban Development

Members

SHRI BRAHM DATT
COL R. C. DATTA

Indian Veterinary Research Institute, Izatnagar
Directorate of Military Farms, Army Headquarters,
New Delhi

SHRI R. K. TRIPATHI (*Alternate*)
DEPUTY DIRECTOR TRAFFIC (RATES) Railway Board (Ministry of Railways)

DEPUTY INSPECTOR GENERAL OF FORESTS Inspector General of Forests (Ministry of Food,
Agriculture, Community Development & Co-
operation)

DEPUTY NAUTICAL ADVISER Directorate General of Shipping (Ministry of Parlia-
mentary Affairs, Shipping & Transport), Bombay
DIRECTOR Delhi Zoological Park, New Delhi
SHRI S. R. DUTT Indian Airlines Corporation, New Delhi
SHRI J. FERNANDES Air India, Bombay

SHRI B. L. PARASHARA (*Alternate*)
BRIG J. D. KAPUR Directorate of Remount and Veterinary Services, Army
Headquarters, New Delhi

MAJ S. N. SRIVASTAVA (*Alternate*)
DR A. E. KULKARNI Haffkine Institute, Bombay
SHRI B. M. MAZUMDAR Ministry of Parliamentary Affairs, Shipping & Trans-
port (Transport Wing)

SHRI K. G. NARAINSINGHANI Chief Controller of Imports & Exports, New Delhi

SHRI D. S. MOKKRIMA (*Alternate*)
DR DEV RAJ NARANG All India Society for Prevention of Cruelty to
Animals, Calcutta

SHRI JISHNU LAL (*Alternate*)
SHRI M. S. RAI Vita Private Ltd, Delhi

SHRI S. K. BERI (*Alternate*)
DR C. KRISHNA RAO Animal Husbandry Commissioner to the Government
of India (Ministry of Food, Agriculture, Commu-
nity Development & Co-operation)

DR T. RAMACHANDRA RAO Indian Council of Medical Research, New Delhi
DR S. G. SRIKANTIA (*Alternate*)

(Continued on page 2)

INDIAN STANDARDS INSTITUTION
MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG
NEW DELHI 1

(Continued from page 1)

<i>Members</i>	<i>Representing</i>
REPRESENTATIVE	Committee of International Foreign Flag Carriers in India, New Delhi
SHRI B. B. ROY	Ministry of Tourism & Civil Aviation (Department of Aviation)
DR SATYA PRAKASH	National Institute of Communicable Diseases, Delhi
DR S. D. SHARMA	Animal Welfare Board (Ministry of Food, Agriculture, Community Development & Co-operation), Madras
DR HARI BHAGWAN, Deputy Director (Agri & Food)	Director General, ISI (<i>Ex-officio Member</i>)

Secretary
SHRI N. K. CHAWLA
Assistant Director (Agri & Food), ISI

Transport of Livestock Subcommittee, AFDC 24:2

<i>Convener</i>	
JOINT COMMISSIONER (LIVE-STOCK PRODUCTION)	Joint Commissioner (Livestock Production), Government of India (Ministry of Food, Agriculture, Community Development & Co-operation)

<i>Members</i>	
SHRI H. M. BHATIA	Ministry of Food, Agriculture, Community Development & Co-operation (Department of Agriculture)
SHRI BRAHM DATT	Indian Veterinary Research Institute, Izatnagar
BRIG CHANDAN SINGH	Directorate of Military Farms, Army Headquarters, New Delhi
SHRI R. K. TRIPATHI (<i>Alternate</i>)	
DEPUTY DIRECTOR TRAFFIC (RATES)	Railway Board (Ministry of Railways)
SHRI S. R. DUTT	Indian Airlines Corporation, New Delhi
SHRI J. FERNANDES	Air India, Bombay
SHRI B. L. PARASHARA (<i>Alternate</i>)	
BRIG J. D. KAPUR	Directorate of Remount and Veterinary Services, Army Headquarters, New Delhi
MAJ S. N. SRIVASTAVA (<i>Alternate</i>)	
SHRI KUNDAN LAL	All India Motor Unions Congress, New Delhi
OFFICIAL SECRETARY	Central Council of Gosamvardhana (Ministry of Food, Agriculture, Community Development & Co-operation)
CAPT M. S. PATEL	Directorate General of Shipping (Ministry of Parliamentary Affairs, Shipping & Transport), Bombay
CAPT P. S. VANCHISWAR (<i>Alternate</i>)	
SHRI N. K. PUDUMJEE	Royal Western India Turf Club Ltd, Poona
SHRI S. R. CAPTAIN (<i>Alternate</i>)	

(Continued on page 7)

Indian Standard

CODE FOR TRANSPORT OF SMALL AND MEDIUM SIZED SEED-EATING BIRDS

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 26 August 1969, after the draft finalized by the Live Animals Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Small and medium sized seed-eating birds include gallinaceous birds like pheasant, partridges, quails and guinea fowls, and passerine and psittacine birds like munias, bulbuls, budgerigars, parrots, love birds and weaver birds. These birds are used for various purposes, such as pets, exhibits, game and food. In view of the increasing demand for these birds, they are frequently required to be transported. As transport requirements of small and medium sized birds are similar, a common code is being prescribed for their transport.

0.3 In the preparation of this code, due consideration has been given to the Prevention of Cruelty to Animals Act, 1960. However, it is subject to the restrictions imposed under this Act, wherever applicable.

0.4 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS:2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This code covers the essential requisites for the transport of small and medium sized seed-eating birds by rail, road and air.

2. TERMINOLOGY

2.0 For the purpose of this standard, the following definitions shall apply.

*Rules for rounding off numerical values (*revised*).

2.1 Birds — Only medium and small sized seed-eating birds.

2.1.1 Small Size Birds — Include passerine and psittacine birds like munias, bulbuls, budgerigars, parrots, love birds and weaver birds, etc.

2.1.2 Medium Size Birds — Include gallinaceous birds like pheasant, partridges, quails and guinea and guinea fowls.

2.2 Size — The length, height and width of the birds shall be as defined in 2.2.1, 2.2.2 and 2.2.3.

2.2.1 Length — Tip of beak to tip of tail feathers.

2.2.2 Height — Tip of crown to toe while standing.

2.2.3 Width — Width across shoulders' feathers.

3. GENERAL CONDITIONS

3.1 Birds to be transported should be healthy and in good condition. They shall be examined and certified by a qualified person for freedom from contagious and infectious diseases and their fitness to undertake the journey.

3.1.1 Birds transported in the same cage shall be of the same species and maintained in compatible groups.

3.1.2 Birds shall be preferably transported in pairs. Many males of the same species shall not be transported in the same container. Only one pair of gallinaceous birds shall be transported in each cage or container.

3.1.3 Suitable perching arrangements shall be made in the cage while transporting passerine and psittacine birds like parrots, budgerigars, bulbuls, mynahs and munias.

3.1.4 Birds shall be properly fed and watered before they are packed in containers for transportation. Extra feed and water should be provided in suitable troughs in the cages.

3.1.5 The containers shall be properly cleaned and sterilized before the birds are placed in them. The use of injurious cleaning agents should be avoided.

3.1.6 Birds shall be placed in containers shortly before transportation to minimize the injury due to fluttering.

3.1.7 Arrangements shall be made for the watering, feeding and cleaning the cages during the journey.

4. ROAD TRAVEL

4.1 This mode of transport may be adopted only when the birds are to be transported over short journeys requiring 4 to 6 hours.

4.2 In road journey, in public vehicle, the birds shall be placed in a proper cage or container. The cage containing birds shall not be put on the roof of the vehicle but shall be put inside the vehicle easily approachable for inspection during transit.

4.3 The vehicle in which the birds are to be transported should avoid jerks and sudden stops. The speed of vehicle shall not exceed 40 kilometres per hour.

4.4 An attendant shall be present at all times during transit and shall ensure that proper transit conditions are observed.

4.5 The birds should not be exposed to rain or extreme temperatures. During hot weather, watering should be ensured every six hours.

5. RAIL TRAVEL

5.1 In case the journey is for more than twelve hours, an attendant shall accompany the consignments.

5.2 The birds should not be exposed to rain or the direct blast of air.

5.3 During summer, watering facility should be provided every six hours.

6. AIR TRAVEL

6.1 The cages shall be properly cleaned and sterilized before the birds are placed in the cage or container.

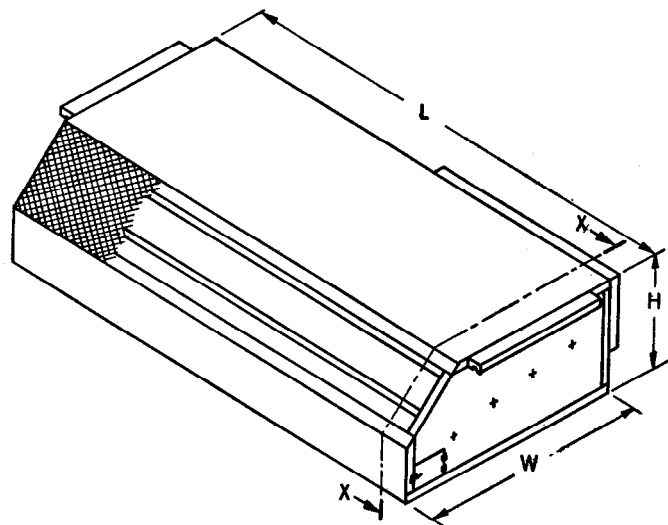
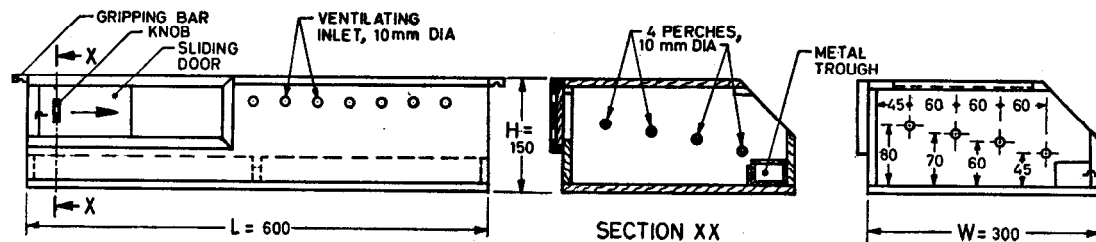
6.2 For international transport the containers carrying birds should be kept in pressurized compartment with regulated temperature and preferably kept near the door.

7. CONTAINERS AND CAGES FOR TRANSPORTATION

7.1 Cages, containers and crates used to transport birds shall be of such material as will not collapse or crumble. They shall be well ventilated and designed to protect the health of the birds by giving them adequate space and safety.

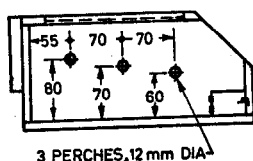
7.2 The cages shall be as shown in Fig. 1 and 2. The cages may be of the size $600 \times 300 \times 150$ mm. The maximum number of birds accommodated in these cages shall not exceed 40 medium or 65 small by air and 25 medium or 40 small by rail and road. When there is a significant change in the number of birds to be transported, the size of the cage may be reduced or increased correspondingly.

7.3 Labelling of Containers — All containers shall be clearly labelled showing the name, address and telephone number of the consignor and the consignee and marked 'LIVE STOCK' in bold capital red letters and with such details as are necessary for the well-being of the birds.



All dimensions in millimetres.

FIG. 1 CAGE FOR SMALL SIZE BIRDS



All dimensions in millimetres.

FIG. 2 CAGE FOR MEDIUM SIZE BIRDS

8. CARE IN TRANSIT

8.1 The consignor shall be informed about the train or transport or flight number and its time of arrival in advance.

8.2 Animal consignment to be transported by rail shall be booked by mail, express or fast passenger train and should not be detained after accepting the consignment for booking.

(Continued from page 2)

Members

REPRESENTATIVE

SHRI B. B. ROY

DR G. L. SHARMA

DR S. D. SHARMA

Representing

Committee of International Foreign Flag Carriers in India, New Delhi

Ministry of Tourism & Civil Aviation (Department of Aviation)

Indian Council of Agricultural Research, New Delhi

Animal Welfare Board (Ministry of Food, Agriculture, Community Development & Co-operation), Madras

Transport of Poultry, and Small and Medium Sized Birds Panel, AFDC 24:2:1

Convener

SHRI J. N. PANDA

Ministry of Food, Agriculture, Community Development & Co-operation (Department of Agriculture)

Members

SHRI F. C. BADHWAR

SHRI J. C. DANIEL

SHRI J. H. DESAI

SHRI N. S. GAREWAL

SHRI GURDIP SINGH

Bombay Natural History Society, Bombay

Bombay Natural History Society, Bombay

Delhi Zoological Park, New Delhi

Indian Veterinary Research Institute, Izatnagar

Hi-bred (India) Private Limited, Karnal

INDIAN STANDARDS

ON

Live Animals

IS:	Rs
3059-1965 Code for the transport of monkeys by air	2·50
3699 (Part I)-1966 Code for the transport of monkeys by land: Part I Transport from trapping area to the nearest rail-head	1·00
3699 (Part II)-1967 Code for the transport of monkeys by land: Part II Transport from rail-head to the nearest airport	2·00
3907 (Part I)-1966 Code for the transport of laboratory animals: Part I Transport of mice, rats, rabbits, guinea pigs and cotton rats	1·00
3907 (Part II)-1967 Code for the transport of laboratory animals: Part II Transport of snakes	2·50
3907 (Part III)-1967 Code for the transport of laboratory animals: Part III Transport of frogs	2·00
4157 (Part I)-1967 Transport of livestock: Part I Transport of equines (horses, donkeys and mules)	2·50
4157 (Part II)-1968 Transport of livestock: Part II Transport of cattle by rail and road	2·50
4157 (Part III)-1968 Transport of livestock: Part III Transport of sheep and goats by rail and road	2·00
4746-1968 Transport of dogs and cats by air, rail and road	2·50

PUBLICATIONS OF INDIAN STANDARDS INSTITUTION

INDIAN STANDARDS

Over 5000 Indian Standards, broadly classified under the following main heads, have been issued so far:

Agriculture & Food	Electrotechnical
Chemical	Mechanical Engineering
Civil Engineering	Structural & Metals
Consumer Products	Textile

Of these, the standards belonging to the Agriculture & Food Group fall under the following categories:

Abattoir	Fish and Fishery Products
Alcoholic Drinks	Food Additives
Animal Feeds and Housing	Food Grain Handling and Storage
Baking Aids	Fruits and Vegetables
Bee-Keeping Equipment	Honey
Beverages	Infant Foods
Biscuits and Confectionery	Meat and Meat Products
Cereals and Pulses	Pest Control Equipment
Cocoa Products	Pesticidal Formulations
Coffee Products	Pesticides
Dairy Equipment	Propagation Materials
Dairy Industry, Methods of Test	Regulated Market Yards
Dairy Laboratory Apparatus	Spices and Condiments
Dairy Products	Sugar and By-Products
Edible Starch and Starchy Products	Tea
Farm Implements and Machinery	Tobacco Products
	Transport of Live Animals

OTHER PUBLICATIONS

	Rs
ISI Bulletin (Published Every Month)	
Single Copy	3.00
Annual Subscription	25.00
Annual Reports (from 1948-49 Onwards)	2.00 to 3.00 each

Handbook of ISI Publications, 1969 (Pages vi + 546, Price Rs 10.00)
Incorporating annotations on all Indian Standards, and also listing
ISO Recommendations and Publications of IEC

Available from

INDIAN STANDARDS INSTITUTION

Headquarters

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 1

Telephones 27 36 11 - 20
27 50 31 - 40

Telegrams Manaksanstha

Branch Offices

Telegrams Manaksanstha

534 Sardar Vallabhbhai Patel Road	Bombay 7	Telephone 35 69 44
5 Chowringhee Approach	Calcutta 13	" 23-18 23
5-9-201/2 Chirag Ali Lane	Hyderabad 1	" 3 23 35
117/418 B Sarvodaya Nagar	Kanpur 5	" 82 72
54 General Patters Road	Madras 2	" 8 72 78